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ABSTRACT OF THE DISCLOSURE

2 A method and system for performing kernel-mode
3 operations. A kernel-mode generator dynamically
4 generates a kernel-mode interface generator and generates
5 a call gate, which performs a Ring 0 authorization
6 operation in a kernel mode. An authorization interface
7 connects a user mode and the kernel mode and switches a
8 process from the user mode to the kernel mode via the
9 call gate to perform the Ring 0 authorization operation.